# Dialysis Facility Compare Flat Files - Revised Format Download

You can also find Dialysis Facility Compare data on data.medicare.gov. This website allows you to view the data files embedded on a webpage without downloading them and also allows you to customize views and filter the Dialysis Facility Compare data. The data on data. medicare.gov can usually be viewed the same day it has been updated on Dialysis Facility Compare.

Note: Opening CSV files in Excel will remove leading zeros from data fields. Since some Provider Identification Numbers contain leading zeros, we recommend that you open CSV files using text editor programs such as Notepad to copy or view CSV file content.

<u>Note to users of the Downloadable Databases:</u> Beginning in July 2013, the Dialysis Facility Compare data will be available for download from data.medicare.gov only. Data.medicare.gov allows you to download the data in a variety of formats.

In the Dialysis Facility Compare comma separated value file (CSV), there are three (3) flat files.

### DFC\_SOCRATA\_FAC\_DATA.csv

- 1. Provider Number
- 2. Network
- 3. Facility Name
- 4. Address Line 1
- 5. Address Line 2
- 6. City
- 7. State
- 8. Zip
- 9. County
- 10. Phone Number
- 11. Profit or Non-Profit
- 12. Chain Owned
- 13. Chain Organization
- 14. Late Shift
- 15. # of Dialysis Stations
- 16. Offers In-center Hemodialysis
- 17. Offers In-center Peritoneal Dialysis
- 18. Offers Home Hemodialysis Training
- 19. Certification Date
- 20. SHR: Upper Confidence Limit (97.5%)
- 21. SMR: Upper Confidence Limit (97.5%)
- 22. SHR: Lower Confidence Limit (2.5%)
- 23. SMR: Lower Confidence Limit (2.5%)
- 24. Patient hospitalization category text
- 25. Patient hospitalization data availability code
- 26. Patient survival category text
- 27. Patient survival data availability code
- 28. Number of patients included in hospitalization summary
- 29. Number of patients included in survival summary

- 30. Standardized Hospitalization Ratio
- 31. Standardized Mortality Ratio
- 32. Percentage of Medicare patients with Hgb < 10 g/dL
- 33. Hgb <10 data availability code
- 34. Percentage of Medicare patients with Hgb > 12 g/dL
- 35. Hgb >12 data availability code
- 36. Number of dialysis patients with Hgb data
- 37. Percentage of HD patients with URR >=65%
- 38. URR data availability code
- 39. Percent of Adult HD patients with Kt/V >= 1.2
- 40. Adult HD Kt/V data availability code
- 41. Percentage of Adult PD PTS with Kt/V >= 1.7
- 42. Adult PD Kt/V data availability code
- 43. Percentage of Pediatric HD patents with Kt/V >= 1.2
- 44. Pediatric HD Kt/V data availability code
- 45. Number of HD patients with URR data
- 46. Number of Adult HD patients with Kt/V data
- 47. Number of Adult HD patient-months with Kt/V data
- 48. Number of Adult PD patients with Kt/V data
- 49. Number of Adult PD patient-months with Kt/V data
- 50. Number of Pediatric HD patients with Kt/V data
- 51. Number of Pediatric HD patient-months with Kt/V data
- 52. Percentage of patients with arteriovenous fistulae in place
- 53. Arteriovenous fistulae in place data availability code
- 54. Percentage of patients with vascular catheter in use for 90 days or longer
- 55. Vascular catheter data availability code
- 56. Number of Adult patients included in arterial venous fistula and catheter summaries
- 57. Number of Adult patient-months included in arterial venous fistula and catheter summaries
- 58. Claims date
- 59. SMR date
- 60. SHR date

# DFC\_SOCRATA\_NATIONAL\_DATA.csv

- 1. Country
- 2. Percentage of Pediatric HD patients with Kt/V >=1.2
- 3. Hospitalizations Better than expected
- 4. Hospitalizations As expected
- 5. Hospitalizations Worse than expected
- 6. Survival Better than expected
- 7. Survival As expected
- 8. Survival Worse than expected
- 9. Percent of HD patients with URR>=65%
- 10. Percentage of patients with arteriovenous fistulae in place
- 11. Percentage of patients with vascular catheter in use for 90 days or longer
- 12. Percentage of Adult HD patients with Kt/V >= 1.2
- 13. Percentage of patients with Hgb> 12 g/dL
- 14. Percentage of patients with Hgb<10 g/dL
- 15. Percentage of Adult PD PTS with Kt/V >=1.7

## DFC\_SOCRATA\_STATE\_DATA.csv

- 1. State
- 2. Percentage of Pediatric HD patients with Kt/V >= 1.2
- 3. Hospitalizations Better than expected
- 4. Hospitalizations As expected
- 5. Hospitalizations Worse than expected
- 6. Survival Better than expected
- 7. Survival As expected
- 8. Survival Worse than expected
- 9. Percent of HD patients with URR>=65%
- 10. Percentage of patients with arteriovenous fistulae in place
- 11. Percentage of patients with vascular catheter in use for 90 days or longer
- 12. Percentage of Adult HD patients with Kt/V >=1.2
- 13. Percentage of patients with Hgb> 12 g/dL
- 14. Percentage of patients with Hgb<10 g/dL
- 15. Percentage of Adult PD PTS with Kt/V >=1.7

### The flat file DFC\_SOCRATA\_FAC\_DATA.csv contains sixty (60) fields.

- 1. Provider Number: varchar(50), not null Lists the numeric code used to identify the provider listed.
- 2. Network: varchar (2) Lists the numeric code for the network in which facility participates. See the Network List at the end of this document.
- 3. Facility Name: varchar (80) Lists the name of the facility listed.
- 4. Address Line 1: varchar (60) Lists the first line of the address that corresponds to the facility listed.
- 5. Address Line 2: varchar (60) Lists the second line of the address that corresponds to the facility listed.
- 6. City: varchar (30) Lists the name of the city that corresponds to the facility listed.
- 7. State: char (2) Lists the alphabetic postal code used to identify the state that corresponds to the facility listed. All fifty (50) states are listed, as well as:
  - DC for Washington D.C.
  - GU for Guam
  - PR for Puerto Rico
  - VI for Virgin Islands
- 8. Zip: varchar (5) Lists the full postal ZIP code that corresponds to the facility listed.
- 9. County: varchar (60) Lists the name of the county that corresponds to the facility listed.
- 10. Phone Number: varchar (14) Lists the telephone number that corresponds to the facility listed.
- 11. Profit or Non-Profit: varchar (50) Indicates if the dialysis facility's operates as a for-profit or non-profit business.

- 12. Chain Owned: varchar (3) Indicates whether or not the facility is owned or managed by a chain organization.
- 13. Chain Organization: varchar (50) Lists the name of the chain organization if applicable.
- 14. Late Shift: text (5) Lists whether or not the facility has a shift starting at 5:00 p.m. or later.
- 15. # of Dialysis Stations: int Indicates the total number of dialysis stations at the dialysis facility.
- 16. Offers In-center Hemodialysis: text (5) Indicates whether the facility offers in-center hemodialysis.
- 17. Offers In-center Peritoneal Dialysis: text (5)- Indicates whether the facility offers in-center peritoneal dialysis.
- 18. Offers Home Hemodialysis Training: text (5) Indicates whether the facility offers home hemodialysis training.
- 19. Certification Date: datetime Lists the certification date for the facility listed. These facilities are certified if they pass inspection. Medicare or Medicaid only covers care provided by certified providers. Being certified is not the same as being accredited. Medicare or Medicaid only covers care in a certified facility or program
- 20. SHR: Upper Confidence Limit (97.5%): varchar(250) Lists the upper confident limit (97.5%) for Standardized Hospitalization Ratio (SHR).
- 21. SMR: Upper Confidence Limit (97.5%): varchar(250) Lists the upper confident limit (97.5%) for Standardized Morality Ratio (SMR).
- 22. SHR: Lower Confidence Limit (2.5%): varchar(250)- Lists the lower confident limit (2.5%) for Standardized Hospitalization Ratio (SHR).
- 23. SMR: Lower Confidence Limit (2.5%): varchar(250) Lists the lower confident limit (2.5%) for Standardized Morality Ratio (SMR).
- 24. Patient hospitalization category text: varchar(250) Patient hospitalization category (Better, Worse, or As expected).
- 25. Patient hospitalization data availability code: varchar(50) Lists whether the facility had sufficient hospitalization data availabile or the reason for why the data is not available..
- 26. Patient survival category text: varchar(250) Patient survival categorycategory (Better, Worse or As Expected).
- 27. Patient survival data availability code: varchar(50) Lists whether the facility had sufficient patient survival data availabile or the reason for why the data is not available.
- 28. Number of patients included in hospitalization summary: varchar(250) Lists the number of patients included in the facility's hospitalization summary (FACILITY).

- 29. Number of patients included in survival summary: varchar(250) Lists the number of patients included in the facility's survival summary (FACILITY).
- 30. Standardized Hospitalization Ratio: varchar(250) Lists the facility's Standardized Hospitalization Ratio (FACILITY).
- 31. Standardized Mortality Ratio: varchar(250) Lists the facility's Standardized Mortality Ratio (FACILITY).
- 32. Percentage of Medicare patients with Hgb < 10 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin less than 10.0 g/dL (FACILITY).
- 33. Hgb <10 data availability code: varchar(50) Lists whether the facility had sufficient hemoglobin data availabile or the reason for why the data is not available.
- 34. Percentage of Medicare patients with Hgb > 12 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin (Hgb) greater than 12.0 g/dL (FACILITY).
- 35. Hgb >12 data availability code: varchar(50) Lists whether the facility had sufficient hemoglobin data availabile or the reason for why the data is not available.
- 36. Number of dialysis patients with Hgb data: varchar(250) Lists the number of patients included in the Hgb > 12.0 g/dL summary (FACILITY).
- 37. Percentage of HD patients with URR >=65%: varchar(250) Lists the percent of patients who had urea reduction ratio (URR) greater or equal to 65% (FACILITY)...
- 38. URR data availability code: varchar(50) Lists whether the facility had sufficient URR data availabile or the reason for why the data is not available.
- 39. Percent of Adult HD patients with Kt/V >= 1.2: varchar(250) Lists the percent Adult hemodialysis (HD) patients with Kt/V > 1.2 (FACILITY).
- 40. Adult HD Kt/V data availability code: varchar(50) Lists whether the facility had sufficient Adult HD Kt/V data availabile or the reason for why the data is not available.
- 41. Percentage of Adult PD PTS with Kt/V >= 1.7: varchar(250) Lists the percent of Adult peritoneal dialysis (PD) patients with Kt/V > 1.7 (FACILITY).
- 42. Adult PD Kt/V data availability code: varchar(50) Lists whether the facility had sufficient Adult PD Kt/V data available or the reason for why the data is not available.
- 43. Percentage of Pediatric HD patents with Kt/V >= 1.2: varchar(250) Lists the percent of Pediatric hemodialysis (HD) patients with Kt/V > 1.2 (FACILITY).
- 44. Pediatric HD Kt/V data availability code: varchar(50) Lists whether the facility had sufficient Pediatric HD Kt/V data availabile or the reason for why the data is not available..
- 45. Number of HD patients with URR data: varchar(250) Lists the number of heomodialysis patients included in the URR  $\geq 65\%$  summary (FACILITY).

- 46. Number of Adult HD patients with Kt/V data: varchar(250) Lists the number of Adult hemodialysis (HD) patients included in Kt/V > 1.2 summary (FACILITY).
- 47. Number of Adult HD patient-months with Kt/V data: varchar(250) Lists the number of Adult hemodialysis (HD) patient-months included in Kt/V > 1.2 summary (FACILITY).
- 48. Number of Adult PD patients with Kt/V data: varchar(250) Lists the number of Adult peritoneal dialysis (PD) patients included in Kt/V > 1.7 summary (FACILITY).
- 49. Number of Adult PD patient-months with Kt/V data: varchar(250) Lists the number of Adult peritoneal dialysis (PD) patient-months included in Kt/V > 1.7 summary (FACILITY).
- 50. Number of Pediatric HD patients with Kt/V data: varchar(250) Lists the number of Pediatric hemodialysis (HD) patients included in Kt/V > 1.2 summary (FACILITY).
- 51. Number of Pediatric HD patient-months with Kt/V data: varchar(250) Lists the number of Pediatric hemodialysis (HD) patient-months included in Kt/V > 1.2 summary (FACILITY).
- 52. Percentage of patients with arteriovenous fistulae in place: varchar(250) Lists the percent of Adult patients who received treatment through an arterial venous fistula (FACILITY).
- 53. Arteriovenous fistulae in place data availability code: varchar(50) Lists whether the facility had sufficient arterial venous fistula data availabile or the reason for why the data is not available.
- 54. Percentage of patients with vascular catheter in use for 90 days or longer: varchar(250) Lists the percent of Adult patients who received treatment through an arterial venous fistula (STATE).
- 55. Vascular catheter data availability code: varchar(50) Lists whether the facility had sufficient arterial vascular catheter data availabile or the reason for why the data is not available.
- 56. Number of Adult patients included in arterial venous fistula and catheter summaries: varchar(250): Lists the number of Adult patients included in arterial venous fistula and catheter summaries
- 57. Number of Adult patient-months included in arterial venous fistula and catheter summaries: varchar(250): Lists the number of Adult patients-months included in arterial venous fistula and catheter summaries
- 58. Claims Date: datetime Lists the data collection period for claims-based summaries (URR, Hgb, Kt/V, Vascular Access).
- 59. SMR Date: datetime Lists the data collection period for patient survival summary (SMR)...
- 60. SHR Date: datetime Lists the time period for patient hospitalization summary (SHR).

#### The flat file DFC\_SOCRATA\_NATIONAL\_DATA.csv contains fifteen (15) fields

- 1. Country: char (6) Lists the country code used to identify the country listed.
- 2. Percentage of Pediatric HD patients with Kt/V >=1.2: varchar(250) Lists the percent of

- Pediatric hemodialysis (HD) patients with Kt/V > 1.2 (US).
- 3. Hospitalizations Better than expected: varchar(250) Lists the number of facilities in the Nation with patient hospitalizations categorized as "Better than expected".
- 4. Hospitalizations As expected: varchar(250) Lists the number of facilities in the Nation with patient hospitalizations categorized as "As expected".
- 5. Hospitalizations Worse than expected: varchar(250) Lists the number of facilities in the Nation with patient hospitalizations categorized as "Worse than expected".
- 6. Survival Better than expected: varchar(250) Lists the number of facilities in the Nation with patient deaths categorized as "Better than expected".
- 7. Survival As expected: varchar(250) Lists the number of facilities in the Nation with patient deaths categorized as "As expected".
- 8. Survival Worse than expected: varchar(250) Lists the number of facilities in the Nation with patient deaths categorized as "Worse than expected".
- 9. Percent of HD patients with URR>=65%: varchar(250) Lists the percent of hemodialysis patients who had urea reduction ratio (URR) greater or equal to 65% (US).
- 10. Percentage of patients with arteriovenous fistulae in place: varchar(250) Lists the percent of Adult patients who received treatment through an arterial venous fistula (US)
- 11. Percentage of patients with vascular catheter in use for 90 days or longer: varchar(250) Lists the percent of Adult patients who had a catheter (tube) left in a vein longer than 90 days, for their regular hemodialysis treatments (US)
- 12. Percentage of Adult HD patients with Kt/V >=1.2: varchar(250) Lists the percent Adult hemodialysis (HD) patients with Kt/V > 1.2 (US)
- 13. Percentage of patients with Hgb> 12 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin (Hgb) greater than 12.0 g/dL (US)
- 14. Percentage of patients with Hgb<10 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin (Hgb) less than 10.0 g/dL (US)
- 15. Percentage of Adult PD PTS with Kt/V >= 1.7: varchar(250) Lists the percent of Adult peritoneal dialysis (PD) patients with Kt/V > 1.7 (US)

#### The flat file DFC\_SOCRATA\_STATE\_DATA.csv contains fifteen (15) fields

- 1. State: char (2) Lists the alphabetic postal code used to identify the state that corresponds to the facility listed. All fifty (50) states are listed, as well as:
  - DC for Washington D.C.
  - GU for Guam
  - PR for Puerto Rico
  - VI for Virgin Islands

- 2. Percentage of Pediatric HD patients with Kt/V >=1.2: varchar(250) Lists the percent of Pediatric hemodialysis (HD) patients with Kt/V > 1.2 (State).
- 3. Hospitalizations Better than expected: varchar(250) Lists the number of facilities in the State with patient hospitalizations categorized as "Better than expected".
- 4. Hospitalizations As expected: varchar(250) Lists the number of facilities in the State with patient hospitalizations categorized as "As expected".
- 5. Hospitalizations Worse than expected: varchar(250) Lists the number of facilities in the State with patient hospitalizations categorized as "Worse than expected".
- 6. Survival Better than expected: varchar(250) Lists the number of facilities in the State with patient deaths categorized as "Better than expected".
- 7. Survival As expected: varchar(250) Lists the number of facilities in the State with patient deaths categorized as "As expected".
- 8. Survival Worse than expected: varchar(250) Lists the number of facilities in the State with patient deaths categorized as "Worse than expected".
- 9. Percent of HD patients with URR>=65%: varchar(250) Lists the percent of hemodialysis patients who had urea reduction ratio (URR) greater or equal to 65% (STATE).
- 10. Percentage of patients with arteriovenous fistulae in place: varchar(250) - Lists the percent of Adult patients who received treatment through an arterial venous fistula (STATE)
- 11. Percentage of patients with vascular catheter in use for 90 days or longer: varchar(250) Lists the percent of Adult patients who had a catheter (tube) left in a vein longer than 90 days, for their regular hemodialysis treatments (STATE)
- 12. Percentage of Adult HD patients with Kt/V >=1.2: varchar(250) Lists the percent Adult hemodialysis (HD) patients with Kt/V > 1.2 (STATE)
- 13. Percentage of patients with Hgb> 12 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin (Hgb) greater than 12.0 g/dL (STATE)
- 14. Percentage of patients with Hgb<10 g/dL: varchar(250) Lists the percent of patients who had average hemoglobin (Hgb) less than 10.0 g/dL (STATE)
- 15. Percentage of Adult PD PTS with Kt/V >=1.7: varchar(250) Lists the percent of Adult peritoneal dialysis (PD) patients with Kt/V > 1.7 (STATE)